

View Online at <https://aerobasegroup.com/nsn/5935-01-531-0629>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling w/strain relief

**Overall Length:**

6.062 inches

**Diameter:**

Between 1.959 inches and 1.989 inches

**Overall Diameter:**

1.770 inches

**Cable Entrance Diameter:**

Between 0.625 inches and 0.937 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-11 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

Ohio class ssbn (trident)

**Thready Qty Per Inch (tpi):**

18

**Thread Size:**

1.750 inches

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

22 single mating end all contact groupings

**Included Contact Type:**

Round socket single mating end all contact groupings

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-dtl-5015 spec.